APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Design and Construction of Underground Double Self-Propelled Carriages DT 2 of the Hamburg Hochbahn A G in Light Steel Construction by O.W O Schultz
GERMAN per Leichtb Verk. Fahrz Vol 6 No 2 1962
pp 43-48
UB 245

O.W.O. Schultz

Sci -
Aug 67

339-371

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Concerning the Necessity of the Free Development of the Embryo, by Oskar Schultze. 37 pp.
GERM, ger, Arch. Mikrosko. Anat. Vol 55, 1899, pp 202-230.
NASA TT F 12,585

Oskar Schultze
sci/ b and a
may 70

400,920

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

On the Importance of the Force of Gravity for the Development of the Animal Embryo, by Oskar Schultze. 31 pp.
GERMAN, per. Arch. Mikroskop. Anat, Vol 56, 1900, pp 309-334.
NASA TT F-12,584

Oskar Schultze

scl/b and m
May 70

406,916

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

English Title Unknown, by Oskar Schultze.
GERMAN, per, Archiv fur Mikroskopische Anatomie,
Vol 56, 1900, pp 309-334.
*NASA TT F-12,584

Oskar Schultze

Sept 69

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

English Title Unknown, by Oskar Schultze.
GERMAN, per, Archiv fur Mikroskopische Anatomie,
Vol 55, 1899, pp 202-230.
*NASA TT F-12,585

Oskar Schultze.

Sept 69

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

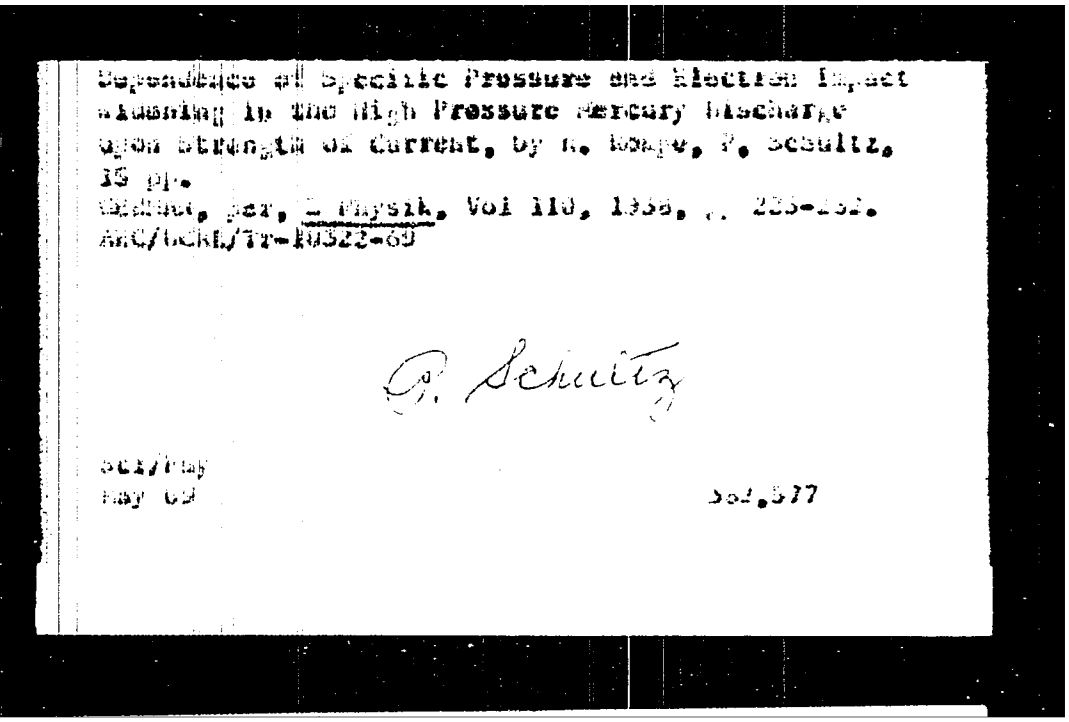
Chemical Constitution and Pharmacological Effect of Laxatives with Special Reference to the Compounds with Two P-Hydroxyphenyl Groups on a Common Carbon Atom, by Otto-Erich Schultz, Leo Geller, 10pp
GERMAN, pam, Archiv der Pharmazie, Vol 287, 1954, No 9/10, pp 532-550
SLA TT-64-16347

Otto Erich Schultz

Ref - Chem

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



Dependence of Specific Pressure and Electron Impact Ionizing in the High Pressure Mercury Discharge upon Strength of Current, by K. Knape, F. Schultz, 15 pp.
Original, per, Z. Physik, Vol 110, 1938, pp. 235-252.
AEC/TECH/Tr-2U522-60

G. Schultz

Sch/ray
May 62

Sol.577

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Effect of Diffusion Length and Surface Recombination on the Blocking Layer Photo Effect in Germanium, by H. U. Harten and W. Schultz, 26 pp.

GERMAN, per, Z. Phys, Vol CXLI, 1955, pp 319-334.

SLA 57-3192

Sci

72,328

Aug 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Variation and Frequency of Fibre Lengths in Spruce, by G. Schultze-Dewitz.

GERMAN, per, Holz als Rob- und Werkstoff Vol XVII, No 8, 1959, pp 319-326.

CSIRO 4800

Sci - Biol
Jul 62

203,452

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Laboratory and Fungus-cellar Tests With Minute Concentrations of Wood Preservatives, by G. Schultze-Dewitz.
GERM, per, Holz Als Roh-Und Werkstoff, Vol 22, No 6, 1964, pp 225-236.
CSIRO/No. 7113

Schultze - Dewitz

Sci -
Aug 67

334,907

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Concerning Couette Flow, by F. Schultz-Grunow, 10
H. Hein.
GERMAN, per. Zeit. für Flugwissenschaften,
Vol 4, No 1/2, 1956, pp 28-30.
MLL Ref: 5828.4F (Capenhurst 115)

F. SCHULTZ GRUNOW

Sci-Phys
Jan 69

372,589

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Separation Effect in Suspensions for Shear Flow Near a Wall, by F. Schultz-Grunow, P. Sand. GERMAN, per, Z fuer Angewandte Mathematik und Mechanik, Vol XLIII, 1963, pp T70-T72. NASA TT F-9266

Sci-Engr
May 65
U.S. GOVERNMENT ONLY

280,205

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Turbulent Heat Transmission in the Centrifugal Field
by F. Schultz-Grunow, 19 p.

GERMAN, per, Forschung auf dem Gebiete des Ingenieurwes, 1951, Vol XVII, No 3, pp 65-76.

SLA 59-20075

Sci
Mar 60
Vol 2, No 11

109,767

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

SCHULTZ-GRUNOW, F.

Stahl und Eisen, LXX, No 26, 1950, pp 1211-3

Gas Flow in Openhearth Furnace, Studied on the Basis of a Model

Brutcher Translations No 2693, $3.80

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Nouveau Procede de Separation des Isotopes. (New Procedure for the Separation of Isotopes). by F. Schultz-Grunow, 15 pp.

GERMAN to FRENCH, per, Z Angew Math u Phys, Vol IXa, No 5/5, 1958, pp 628-630.

Reverse Trans
CEA tr A-990

Nov 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Non-Steady, Spherically-Symmetrical Gas Motion and Non-Steady Gas Flow in Nozzles and Diffusers, by F. Schultz-Grunow

GERMAN, per, Ing Archiv, Vol XIV, No 1, 1943, pp 21-29.

TPA3/TIB T.2071

Scientific - Engineering
CMS/DEK

5869

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Gas-Dynamic Investigations of the Pulse-Jet Tube, by F. Schulte-Grunow

GERMAN, Inst f Mech Tech Hochschule Aachen (ZWB), Forschungsbericht No 2015/I u 2.

S.L.A. Tr Pool

Scientific - Aeronautics
CTS/DEX

14,298

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Variation and Frequency of Fibre Lengths in Spruce, by G. Schultze-Dewitz.

CHEMM, per, Holz als Roh- und Werkstoff Vol XVII, No 8, 1959, pp 319-326.

CSIRO 4800

Sci - Biol
Jul 62

203, 452

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Transocean Radio Traffic, by P. Kotowski, J. Sobotra, G. Vogt; High Power Transmitters, by F. Gutzmann, R. M. Wundt, E. Schultze-Harringen, F. Misere.

GERMAN, bk, Progress in High Frequency Engineering, Akademische Verlagsgesellschaft Becker & Erler Kom. -Ges, Vol II, 1943, pp 143-182; 613-684. Encl to F2 4366-56.

Navy Tr

44, 470

Sci - Electronics
March 57 CIS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

The Coating of Metals With Synthetic Materials, by Schulz.

GERMAN, per, Schweizer Archiv, Jun 1956, pp 178-182.

~~Co-op Tr Serv~~ Tr 678
($2.10.0)

55, 857

Sci - Engr
Nov 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Photography of the Tympanic Membrane, by A. Schulz Van Treeck, 15 pp.

German, ms, 1938.

SIA TR 57-1678

Sci

65,768

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Synthesis and Products of Transformation of Acrolein, by Schulz, H. Wagner, 7 pp.

GERMAN, per, Angew. Chem., Vol. LXII, No 5, 1950, pp 112-114.

SLA Tr 57-1897

Sci

Jun 58

65,922

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Reaction Kinetics of the Mutual Conversion of Silver Halides, by Achim Schulz, 7 pp.

GERMAN, rpt, Wissenschaftliche Photographie Ergebnisse der Internationalen Konferenz fuer Wissenschaftliche Photographie [held at] Koln, 24-27 Sept 1956, pp 230-233

SLA 60-10574

119,107

Sci
Jun 60
Vol III, No 5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

(MY-4185).

SETEE

The Meaning and Next Tasks of Precision Instruments Production, by K. H. Schulz, 19 pp.

GERMAN, per, Feingeratetechnik, Vol IX, No 4, 1960, pp 139-142.

JPRS 5457

EEur - Germany
Econ - Manufacturing
Oct 60

128,639

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

A New Instrument for Examining and Photographing the Tympanic Membrane, by A. Schulz Van Treeck, 6 pp.

GERMAN, per. Z. Hals-Nasen u. Ohrlenheilk, 1937-1938, pp 326-331.

SLA TR 57-1680

Sci

65,766

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Materiel Services, by Major Arnaldo Schulz, 19 pp. (ID 628049). UNCLASSIFIED

Full translation.

PORTUGUESE, per, Revista Militar, No 6, Jun 1951, pp 325-347.

ID GSUSA F-8873

WEu - Portugal

Military

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

C-7

The Evaluation of Vertical Equilibrium in the Sea, by Bruno Schula.
GERMAN, per, Annalen der Hydrographie und Maritimen Meteorologie, Vol 45, 1917, pp 93-106.
*Dept of Navy H00 to 416

Bruno Schulz
Sci/Ear Sci
May 68

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

(NS-8430)

Complex Zonal Manpower Planning Operations,
by Diethard Schulz, 11 pp.

GERMAN, per, Arbeit und Sozialfuersorge,
Vol XVI, No 11, Jun 1961, and No 13,
July 1961, p 288.

JPRS 12580

EDur - Germany
Econ
Feb 62

1253.032

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

The Behaviour of Some Light Metal Piston Alloys Under Cyclic Thermal Stress, by K. Loanberg, E. Schulz, W. Jung-Koenig, 26 p.

GERMAN, per. Aluminium, 1958, Vol XXXIV, No 11, pp 634-642.

BLM 59-17408

Sci
Feb 60
Vol 2, No 9

10 F 011

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Protection of Communication Plants Against Thunderstorms by Overvoltage Protectors, by W. Peters and E. Schulz, 29 pp

GERMAN, per, Elektrotech Z., Vol LVIII, No 42, pp 1129-1133, 21 Oct 1937 and No 43, pp 1158-1160, 28 Oct 1937.

SLA 57-2270

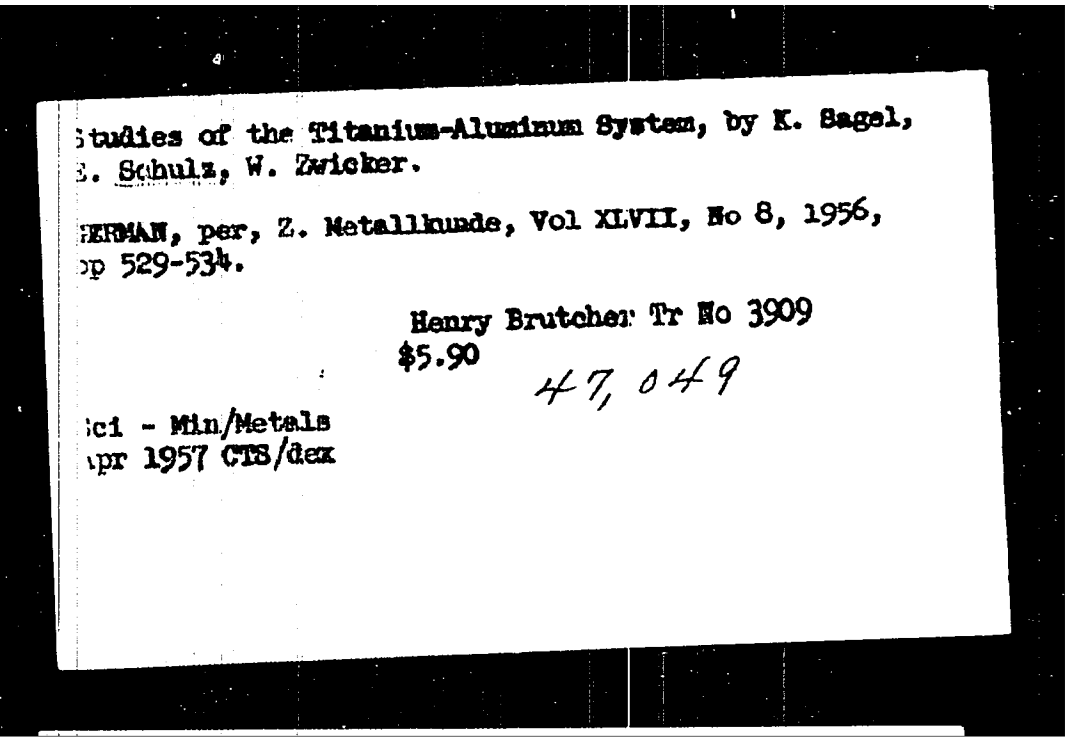
Sci

93/122

Aug 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



tudies of the Titanium-Aluminum System, by K. Sagel,
. Schulz, W. Zwicker.

ERMAN, per, Z. Metallkunde, Vol XLVII, No 8, 1956,
p 529-534.

Henry Brutcher Tr No 3909
$5.90

47,049

c1 - Min/Metals
pr 1957 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

63-14405

Schulz, E., Wild, W. and others.
A DIRECTIONAL RADIO SYSTEM WITH PULSE-PHASE MODULATION FOR 12 AND 24 TELEPHONE CHANNELS. PTS. C. HIGH FREQUENCY EQUIPMENT. D. THE ANTENNA SYSTEM. (Ein Richtfunksystem mit Pulsphasenmodulation zur Übertragung von 12 und 24 Fernsprechkanalen. C. Das Hochfrequenzgerat. D. Die Antennenanlage). [1963] [40]p.
Order from SLA $3.60 63-14405

Trans. of [NTZ; Nachrichtentechnische Zeitschrift] (West Germany) 1952 [v. 5] no. 10, p. 456-467.

DESCRIPTORS: *Radio communication systems, *Radio equipment, *Antennas, Antenna configurations, Electric cables, Coaxial filters, Multiplex, Filters (Electromagnetic wave), Attenuation, Transmitter-receivers, Direction finding, Multichannel telephone systems, High frequency, Lens antennas, Parabolic antennas.
(Engineering--Electronic, TT, v. 10, no. 6) (over)

I. Schulz, E.
II. Wild, W.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

The Siemens Single-Sideband Receiver KW 2/6, by E. Schulz, D. Leypold, H. Schreiber, 20 pp.

GERMAN, per, Frequenz, Vol VIII, No 10, Oct 1954, pp 306-313. (loan copy only)

SLA 57-2752

Sci
Aug 58

70, 749

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Civil Defence (Emergency Planning) in Denmark, by E. Schultz.
GERMAN, per. Wehkunde, Volume 12, 1963, pp 15-19.
NRC/Ref: C-5289

E. SCHULTZ

Sci -
Aug 67

334,933

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, E. H. and Bischof, D. W.
RECENT DEVELOPMENT OF STEEL ST 52 FOR STEEL STRUCTURES. [1961] [14]p. (3 refs. omitted) 22 refs.
Order from SLA $1.60 61-18523

Trans. of V[erein] D[eutscher] I[ngenieure]. Z[eitschrift] (Germany) [1940] v. 84, no. 14, p. 229-235.

DESCRIPTORS: *Steel, Standards, Structures.

(Metallurgy--Ferrous Metals, TT, v. 7, no. 1)

61-18523

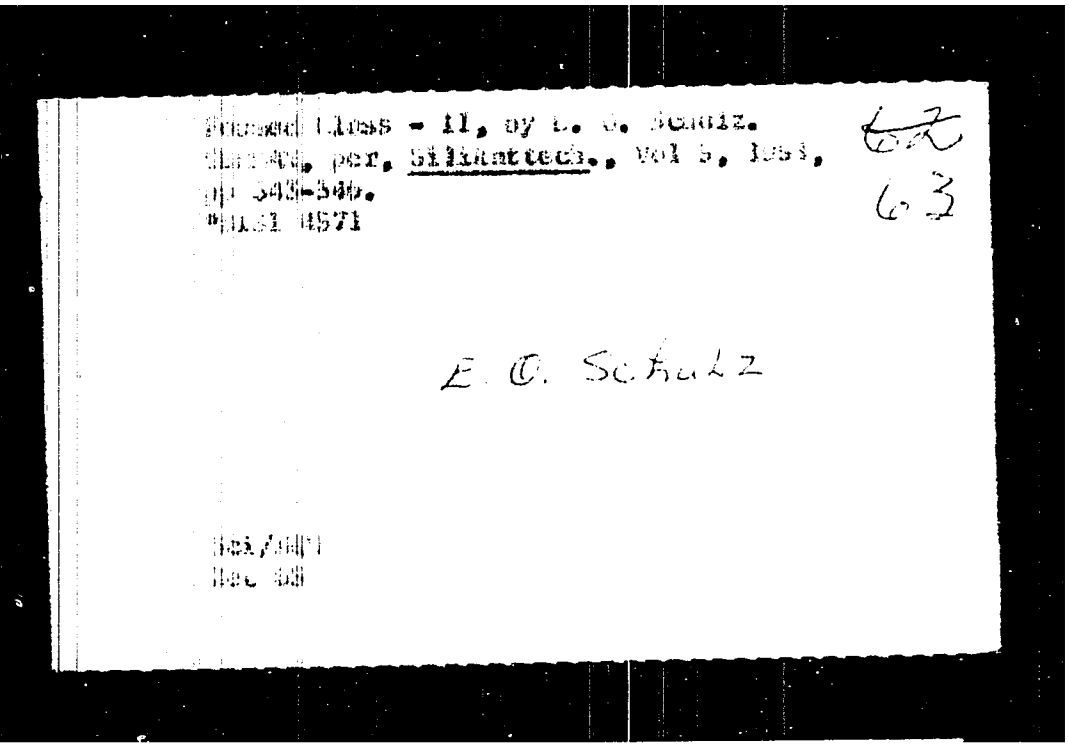
I. Schulz, E. H.
II. Bischof, D. W.

184203

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



Phased Lens - II, by L. O. Schulz.
[illegible], per, Siliantech., Vol 5, 1951,
pp 343-346.
AFCRL 4571

E. O. Schulz

[illegible]
Dec 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, E. O.
PROCESS FOR THE PRODUCTION OF FOAMED GLASS WITH CLOSED CELLS. Aug 63.
Order from $7.20 TTIS NS 126

Trans. of East German patent 24,958, appl. 8 June 59, pub. 1 Apr 63.

DESCRIPTORS: *Glass, *Porous materials, Production, Mechanical properties, Crystal structure.

(Materials--Ceramics, TT, v. 10, no. 10)

63-22274

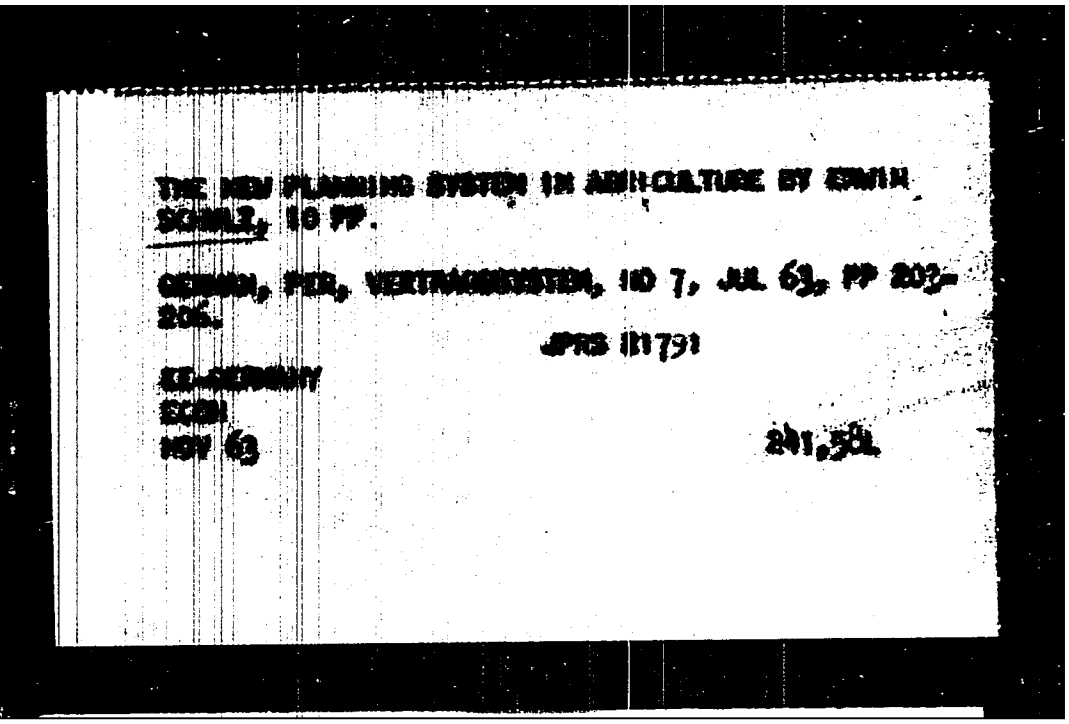
I. Schulz, E. O.
II. Patent (East Germany) 24 958
III. TTIS NS-126
IV. Translation and Technical Information Services (Gt. Brit.)

125234

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



THE NEW PLANNING SYSTEM IN AGRICULTURE BY ERWIN SCHMIDT, 10 PP.

GERMAN, FED. VERTRAGSSYSTEM, NO 7, JUL 63, PP 203-205.

JPRS 21791

GE-GERMANY
ECON
NOV 63

241,561

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

[redacted] Magyar, P. Schulz, 7 pp.

GERMAN, per, Radex Rundschau, No 7. 1965, pp 262-269.

Broken Hill Proprietary Co Ltd (CRL/T.226)

Sci - Engr
Nov 61

17/ 362

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

70

The Clinical Value of Fibrinolysis Determination. Report III. Determination of Fibrinolysis in Cases of Tumor, Leukemia and Reticulosis, by F. H. Schulz.
GERMAN, per. Munchen Med Wschr, Vol XCVI, No 52, 1954, pp 1534-1536.
HEW NIH No 4-15-66

Schulz, F. H.

Sci - B/M
May 66 301,353

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Research on Novocain Therapy in Old Age, by
[illegible] Aslan, C. I Parhon, C. David, [illegible]
Prof F. W. Schulz, U. Kohler, F. Hampel, [illegible]

GERMAN, per, Die Therapiewoche, 1956, 1957.

Consultants Bureau

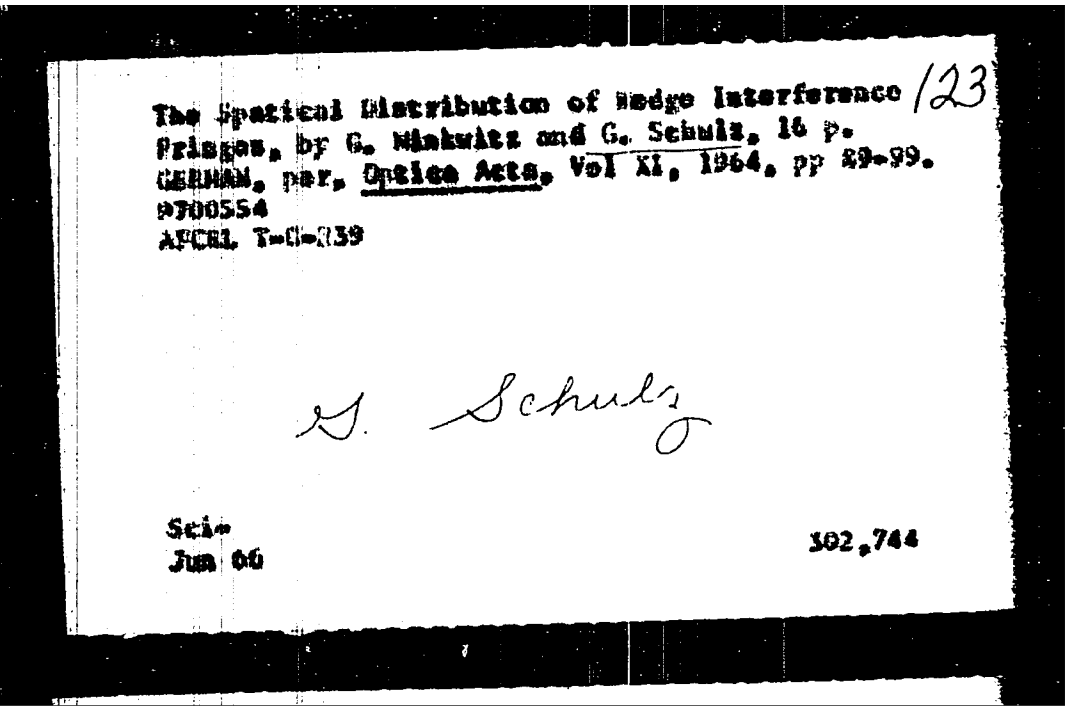
Sci - Med

84,268

Apr 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



The Spatial Distribution of Wedge Interference Fringes, by G. Minkwitz and G. Schulz, 16 p. GERMAN, per, Optica Acta, Vol XI, 1964, pp 89-99. 123

P700554
AFCRL T-C-239

G. Schulz

Sci-
Jun 66

302,744

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Two-beam Interference in Plane-mirror Systems,
by G. Schulz, 42 p.
GERMAN, per. Optica Acta, Vol XI, No 43-60,
1964, pp 131-143. 9700556
AFCRL T-G-238

G. Schulz

Sci-Engr
Jun 66

302,741

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

A Mycological Technique for Evaluating Preventive Agents Against Bluing of Pine Wood, by G. Schulz, 30 pp.

GERMAN, [illegible]er, Angew Botan, Vol XXVI, No 1, pp 1-13.

SLA Tr 57-558

52,924

Sci - Biology
Sep 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Experimental Investigations Relating to the Formation of Ice Particles in the Atmosphere. I., by W. Findeisen, G. Schulz, 35 pp.

GERMAN, per, Reichswetterdienst. Forschungs- und Erfahrungsberichte, Ser. A, No 27, 1944, pp 3-16.

13,601

Air Res and Dev Command

Scientific - Astronomy CRS/DMX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Two-Ray Interference -- The Principles of Interference and the Position of Interference Phenomena, by G. Schulz. UNCLASSIFIED

GERMAN, per, Annal der Phys, Vol XIII, 1953, pp 421-428.

DSIR/31876/CT

Sci - Phys
Oct 58

74, 437

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Interference Fringes of Equal Depth and Measurement of Length With Light Waves, by G. Schulz. UNCLASSIFIED

GERMAN, per, Ann Phys, Vol XIV, No 3/5, 1954, pp 177-187.

DSIR/32112/CT

Sci - Phys
Oct 58

74, 434

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, G.
THE COATING OF METALS WITH SYNTHETIC MATERIALS. [1958] [16]p. 15 refs.
Order from SLA $1.60 61-16403

Trans. of Schweizer Archiv [für Angewandte Wissenschaft und Technik] 1956, v. 22, June, p. 178-182.

DESCRIPTORS: *Metals, *Plastic coatings, Laminates, Expanded plastics, Varnishes, Adhesives, Films, Coatings, *Corrosion inhibition, Polymers.

(Materials--Finishes, TT, v. 6, no. 4)

61-16403

I. Schulz G.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, Georg and Mehnert, Karl.
A NEW POLYETHYLENE, II. [1961] 20p. 10 refs.
Order from SLA mi$2.40, ph$3.30 61-10704

Trans. of Kunststoffe (West Germany) 1955, v. 45 [no. 12] p. 101-104 and 595.

The processing characteristics and potential applications are given for the polyethylene manufactured under the trade name Hostalen.

(Materials--Plastics, TT, v. 5, no. 12)

61-10704

1. Ethylene polymers--Properties
2. Title: Hostalen
I. Schulz, G.
II. Mehnert, K.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Part II. A New Polyethylene, by Georg Schulz, Karl Mehnert, 16 pp.

GERMAN, per, Kunststoffe, Vol XLV, No 10, 1955, pp 410-414.

SLA Tr/1519/56

405, 262

Sci - Chem
Mar 57 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

DC-2385

The Latest Discoveries In The Antarctic and Their Teachings, by Dr. Guillermo Schalk, 32 pp.

SPANISH, por, Los ultimos descubrimientos en la Antartida y sus ensenanzas, Publication No 3, Tucuman, 3 Dec 1949, pp 3-19.

US JFRS/DC-L-1284

Sci
Dec 58

77,693

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

The Importance of Noise Measurement for the Effective Abatement of Noise Nuisance in the Iron and Steel Industry, by G. Schulz.

GERMAN, per, Stahl und Eisen, Vol LXXXI, 16 Feb 1961, pp 220-228.

BISI 2109

Sci - Engr

Jun 61

154, 021

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, G.
DEVELOPMENT OF A TESTING METHOD FOR DETERMINATION OF FREE FORMALDEHYDE IN PHOTOGRAPHIC PAPERS, MELAMINE RESIN SOLUTIONS AND MELAMINE RESINS. Dec 61, 9p.
22 refs.
Order from SLA $1.10 62-14492

Trans. of Zellstoff u[nd] Papier (Germany) 1960, v. 9, no. 11, p. 427ff.

DESCRIPTORS: *Photographic paper, *Melamine formaldehyde resins, *Formaldehyde, Test methods.

The possibilities of formaldehyde identification in general and photographic base papers in particular are described, after a literature survey. By means of special apparatus the formaldehyde driven out of photographic paper, melamine resin or melamine resin solution is absorbed in water and titrimetrically determined. The method is suitable for the process
(Chemistry--Analytical, TT, v. 8, no. 4) (over)

62-14492

I. Schulz, G.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

A New Polythene. II, by G. Schulz, K. Mehnert.

GERMAN, per, Kunststoffe, Vol XLV, No 12, Dec 1955, pp 590-595.

ASLIB-GB39

Sci

Jul 59

92,685

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

A New Highly Sensitive Differential
Refractometer, by G. V. Schulz, [illegible]
Bodmann, H. J. Cantow, 13pp.
GERMAN, per, Zeitschrift fur Naturforschung,
Vol 7a, No 11, 19[illegible], pp 7[illegible].
CONFs TP-[illegible] -1931

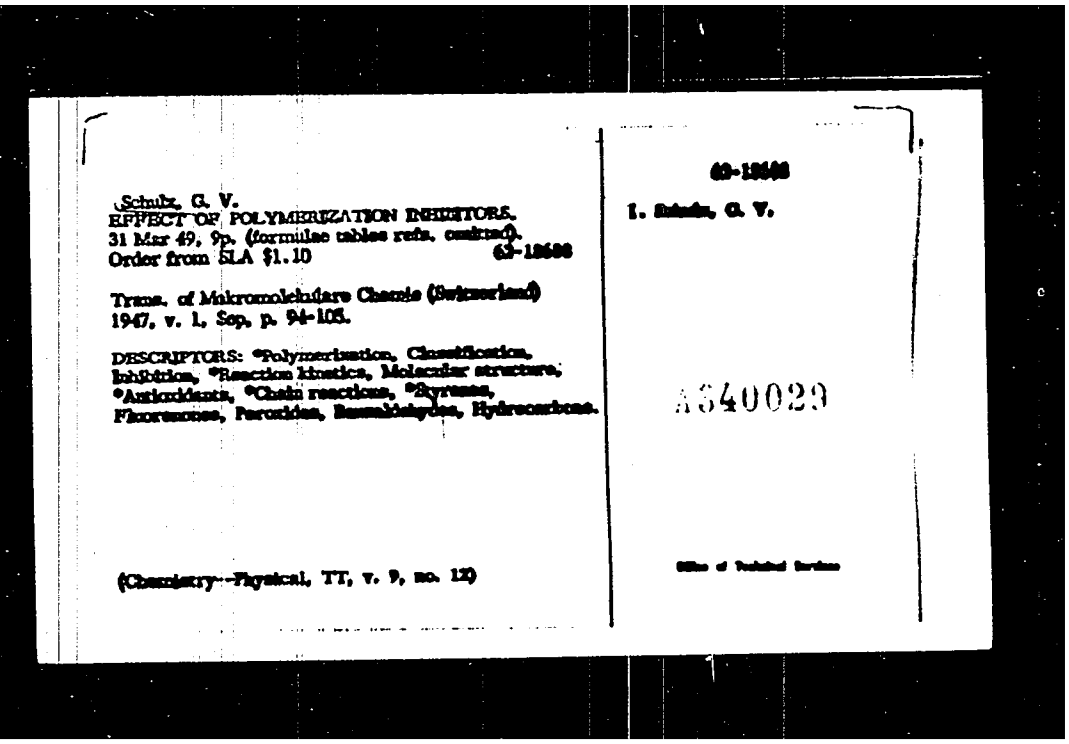
G. V. Schulz

[illegible]

Nat. -- Physics
Apr [illegible]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



Schulz, G. V.
EFFECT OF POLYMERIZATION INHIBITORS.
31 Mar 49, 9p. (formulae tables refs. omitted).
Order from SLA $1.10 62-18688

Trans. of Makromolekulare Chemie (Switzerland)
1947, v. 1, Sep, p. 94-105.

DESCRIPTORS: *Polymerization, Classification, Inhibition, *Reaction kinetics, Molecular structure, *Antioxidants, *Chain reactions, *Styrenes, Fluorescence, Peroxides, Benzaldehydes, Hydrocarbons.

(Chemistry--Physical, TT, v. 9, no. 12)

62-18688

1. Schulz, G. V.

AS40023

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, G. V. and Loehmann, H. J.
ON THE KINETICS OF HYDROLYTIC DECOMPOSITION OF CELLULOSE: PTS. 2, 4A, 4C. Repr. 261 on Macromolecular Compounds. [2 Dec 60] 10p. 7 refs.
Order from SLA $1.10 63-10214

Trans. of J[ournal für] Prakt[ische] Chem[ie] (Germany) 1941, v. 157, p. 246-248, 258-259, 262-264.

DESCRIPTORS: Dynamics, *Hydrolysis, Decomposition, *Cellulose, Polymerization, Phosphoric acids, Solutions.

Contents:
Mathematical relations
Determination of the degree of polymerization of celluloses in phosphoric acid solution
Determination of the K_m constant of cellulose in phosphoric acid solution.

(Chemistry--Organic, TT, v. 10, no. 2)

63-10214

I. Schulz, G. V.
II. Loehmann, H. J.
III. Title: Macromolecular ...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

TT-65-13412 Field 7D

Schulz, G. V.; Scholz, A.; Figini, R. V.
ANALYSIS OF TWO TYPICAL DISTRIBUTIONS OF POLYSTYRENE BY COLUMN FRACTIONATION. 23p, 14refs.
Order from SLA: $2.60 as TT-65-13412

Trans. of Makromolekulare Chemie (Switzerland) v57 p220-40 1962.

MR 655

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

The Molecular Constants of Polycarbonates in Solution, by G. V. Schulz, A. Horbach. 21 pp.

GERMAN, per, Makromol Chem, Vol XXIX, No 1-2, 1959, pp 93-116.

ATS 141-GJ
ATS 17L310

Sci
Nov 59

100,414

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Ebulliscopic Determinations of the Molecular Weights of Semicolloidal Polystyrenes and Polymethacrylates by Means of a New Method and the Relation Between Intrinsic Viscosity and Molecular Weight, by K. G. Schoen, G. V. Schulz, 13 pp.

GERMAN, por, Z Physik Chem, Vol 11, No 3/4, 1954, pp 197-214.

AT3 231-GJ
AT3 161310

109 36.2

Sci - Chem
Nov 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Kinetics of the Establishment of Equilibrium in an I
Osmometer, I, by G. V. Schulz, W. H. Kuhn.

GERMAN, per, Makromol Chem, Vol XXIX, 1959, pp 220-22

ATD 185-GJ

Sci - Chem
Nov 59

100,384

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

TASKS OF ECONOMIC RESEARCH IN THE CURRENT STAGE, BY WERNER KALWEIT, GERHARD SCHULZ, 14 PP.

C

GERMAN, PER, WIRTSCHAFTSWISSENSCHAFT, NO 12, 1962, PP 1761-1762.

JPRS 17697

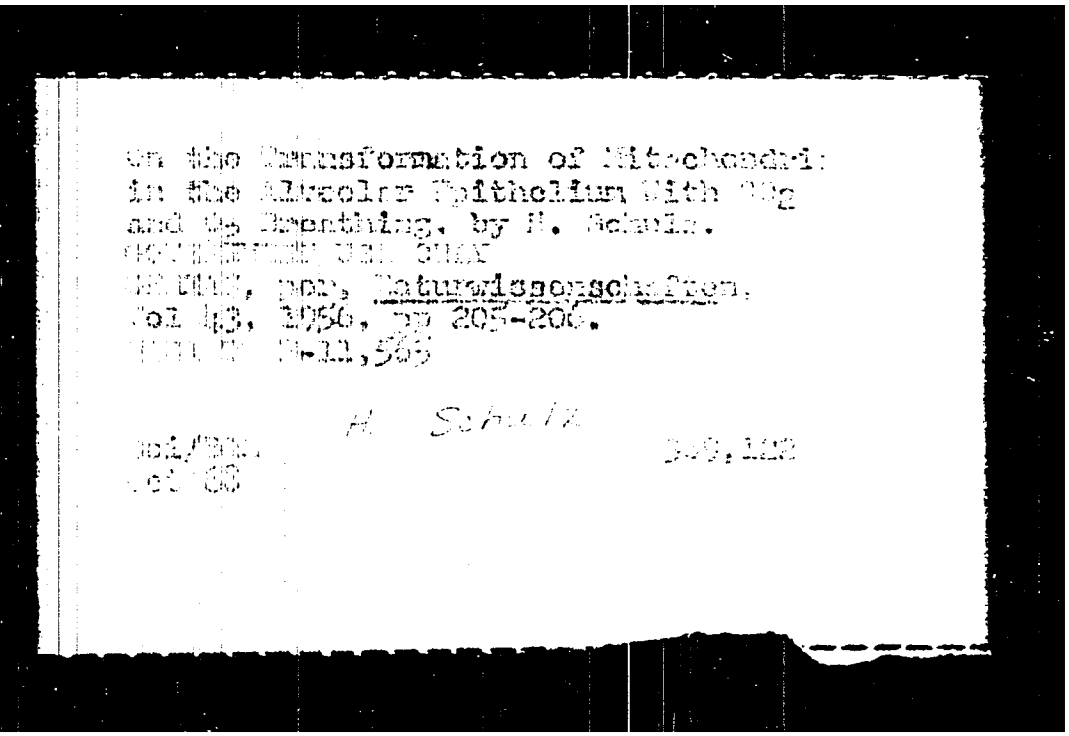
EEUR-GERMANY
ECON.
FEB 63

223,908

[redacted]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



On the Transformation of Mitochondri
in the Alkaline Pathology With Mg
and Ca Staining, by H. Schulz.
Naturwissenschaften,
Vol 43, 1956, pp 205-206.
CIA-RDP91-00772R000201320077-6

H Schulz

3-9,102

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Investigation of Methods for Determining Spiral Grain in Different Age Zones in Hardwood, by W. Knigge, H. Schulz.

GERMAN, per, Holz Als Roh- und Werkstoff, Vol XVII, No 9, 1959, pp 341-351.

CSIRO #755

Sci - Biol
Jul 62

204, 945

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Occupational Poisoning in the Production of Chlorophenol Compounds, by H. Bauer. H. Schulz.
German, per, Archiv fuer Gewerbepathologie und Gewerbehygiene, Vol 18, 1961, pp 538-555.
SLA TT-66-10323

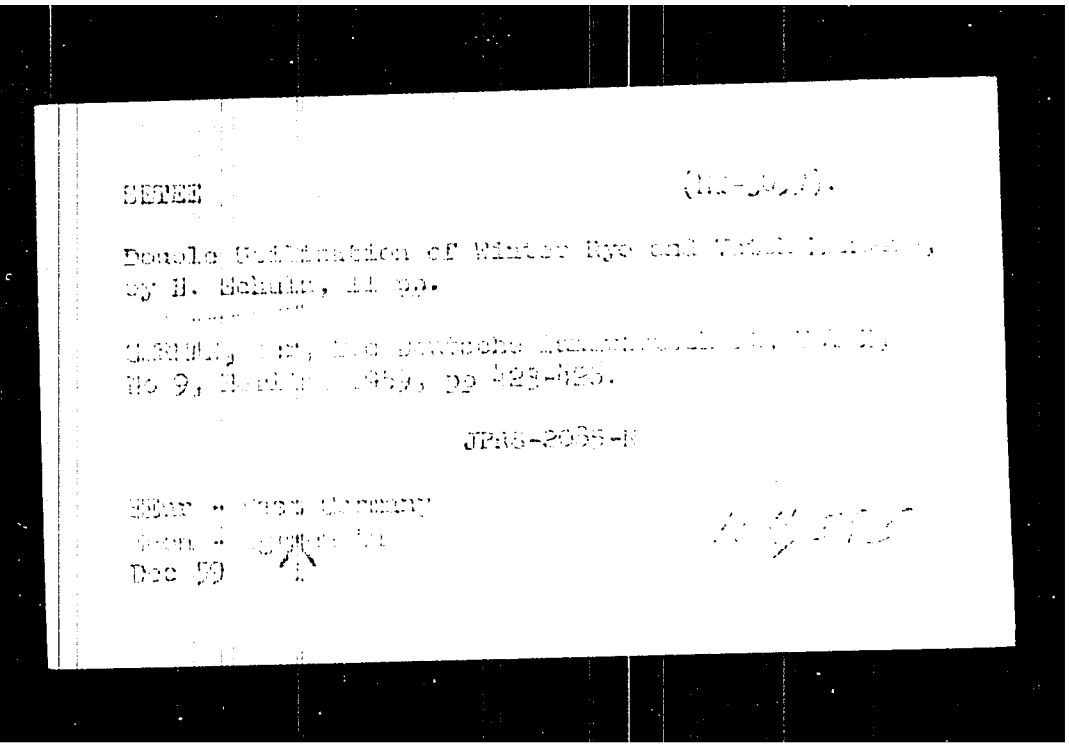
H. Schulz

Sci-3821
June 66

303,589

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



SECRET

Double Fertilization of Winter Rye and Triticale, by H. Mehlan, 11 pp.

[illegible], No 9, [illegible] 1959, pp 429-435.

JPRS-2955-N

[illegible]
[illegible]
Dec 59

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Evaluating Cloud Photograms Using Electronic Computers, by H. Schulz, 7 pp.

GERMAN, per, Beitrage zur Physik der Atmosphare, Vol XXXII, No 1/2, 1959, pp 78-83.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics
Jan 61

136,256

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Electron Microscopic Detection of Viruses in Human Papillomas of the Larynx, by H. Meesson, H. Schulz, 3 pp.

GERMAN, per, Klin Wochenschrift, Vol XXXV, No 15, 1957, pp 771-773.

NIH 11-29

Sci - Medicine
Dec 59

102, 631

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Lectures on the Action and Use of Inorganic Drugs, by H. Schulz, 10 pp.

GERMAN, Papers, Georg Thieme Verlag, Leipzig, 1920, pp 71-77.

RH 1-12-60

Sci - Med

Mar 60

110,469

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, H.
THE SIEMENS TELEWRITER (HELL-SCHREIBER) (Der Siemens-Hell-Schreiber). [1963] [16]p. (foreign text included).
Order from SLA $1.60 63-14438

Trans. of Telegraphen-, Fernsprech-funk- und Fernsprech-technik (Germany) 1941, v. 30, no. 2, p. 52-57.

DESCRIPTORS: *Teletype systems, Design, Operation.

(Engineering--Electronic, TT, v. 10, no. 5)

63-14438

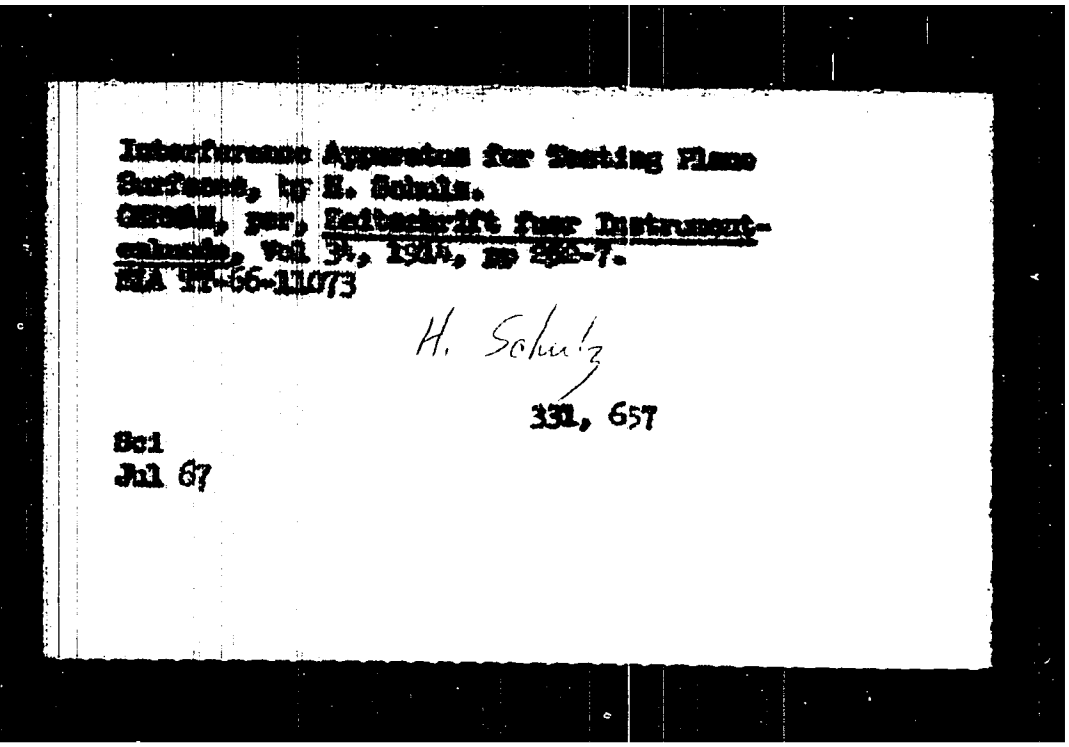
I. Schulz, H.

1242698

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



Interferometer Apparatus for Testing Plane Surfaces, by H. Schulz.
Ger, Zeitschrift fuer Instrumentenkunde, Vol 34, 1914, pp 256-7.
NSA TR-66-11073

H. Schulz

331, 657

Sc:1
Jul 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

The Synthesis of Cyanuric Chloride, by H. Schulz, H. Huemer, 17 pp.

UNKNOWN, Research and Production, pp 454-464, 1953.

SIA 3234

Sci - Chem
Aug 58

70,565

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Change of Shape of the Mitochondria in the Alveolar Epithelium in CO_2 and O_2 Respiration, by H. Schulz, 4 pp.

GERMAN, per, Die Naturwissenschaften, Vol XLIII, No 9, 1956, pp 205, 206.

NIH Tr 4-17

47,452

Sci - Biology
May 1957 CTB/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Apsallatic Telescopes, by H. Schulz, 3 pp.

GERMAN, par, Optik, Vol X, No 11, pp 561-566.

CIA/FDD/Z-123

Scientific - Geophysics

19,048

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Instrumental Aid For Determining the Physical Properties Of Glass, by H. Schulz.

GERMAN, per, Glas-Email-Keramo-Technik, (Dec.), 1957, pp 461-464.

CSIRO

Oct. 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, H.
FLAME CUTTING WITH PROPANE. [1962] [33]p.
12 refs.
Order from SLA $3.60 62-20196

Trans. from Mitteilungen der B E F A (West Germany) 1951, no. 1.

DESCRIPTORS: *Propanes, *Cutting torches, Acetylenes, Oxygen, Tests, Economics, Thermodynamics, Effectiveness, Combustion, Oxidation.

The object of the present investigation was the classification of the hitherto little known fundamentals of propane cutting, and to obtain information regarding the importance of propane as compared to the generally known use of acetylene. The tests covered a cutting range of 10 to 300 mm plate thickness, which is representative of commercial practice. The best known (Machinery--Manufacturing, TT, v. 9, no. 11) (over)

62-20196

I. Schulz, H.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

The Vapor Pressure of Some Slats II., by H. von Wartenberg, H. Schulz.

Full translation.

GERMAN, per, Z fuer Eletrochem., Vol XXVII, 1921, pp 568-573.

AEC Tr 1332

Scientific - Chemistry, pressure, salts

Aug 52 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Effect of the Sulfur Content of Pig Iron Upon the Production of High-Quality Steel, by F. Ebeling, H. J. Schulz.

GERMAN, per, Neue Hutte, Vol VII, No 11, 1962, pp 695-698.

MB 5630

Sci-Materials & Metallurgy
July 63

235,807

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, H. J.
MANUFACTURE OF TOOLS USING SPARK EROSION MACHINES. [1960] 15p. (18 figs. 2 tables omitted).
Order from SLA mi$2.40, ph$3.30 61-10645

Trans. of Giesserei (West Germany) 1958 [v. 45, no. 20] p. 615-623.

(Machinery--Manufacturing, TT, v. 5, no. 9)

61-10645

1. Tools--Production
2. Spark machining--Applications
I. Schulz, H. J

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Reduction Mechanism of Porous Iron Ores by Hydrogen, by
L. Von Bogdandy, H.P. Schulz, B. Wuerzner.
Essen, pub, Arch.fuer das Eisenhuettenwesen, No 6, 1963,
pp 401-409.
(German)

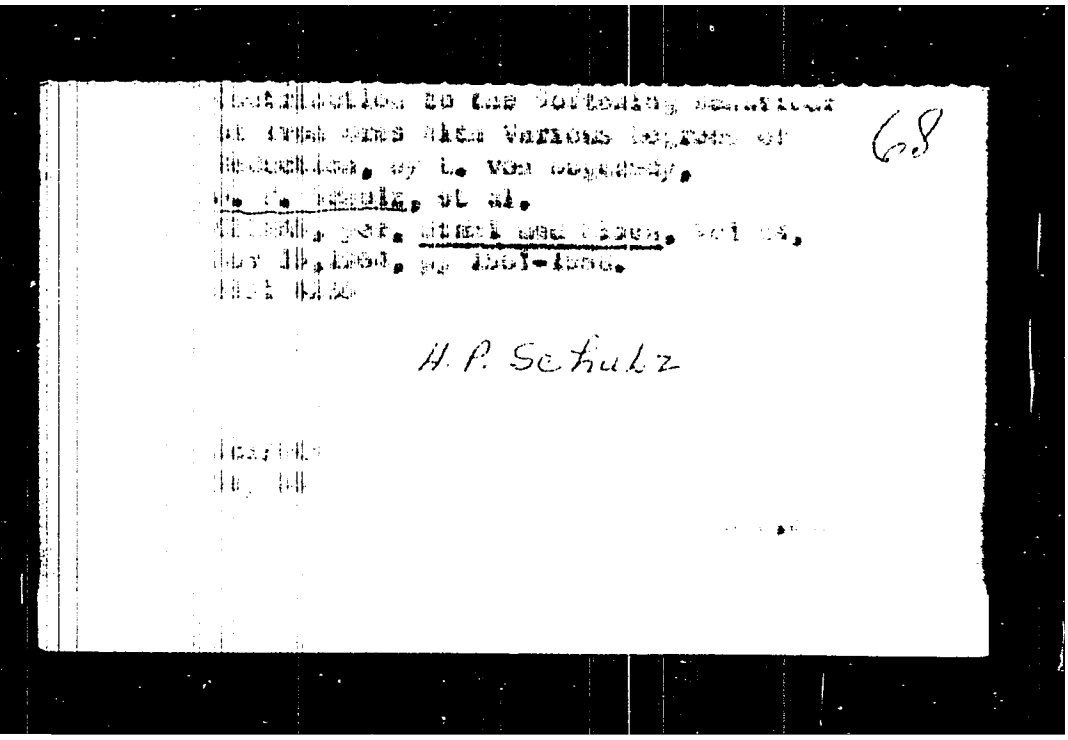
H.P. Schulz

Sci -
Aug 63

339,9:5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6



68

H. P. Schulz

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Kinetics of Indirect Reduction, by H. Schenck, H P. Schulz.

GERMAN, per, Archiv fuer Eisenhuttenwesen, Vol XXXI, Dec 1960, pp 691-702.

BISI 2635

Sci - Engr

Dec 62

list 158

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Repairing of Precast Concrete Elements With a PCI-Concrete Emulsion, by H. W. Schulz, 6 pp.

Full translation.

GERMAN, per, Betonstein-Zeitung, Vol XIX, No 8, 1953, pp 305-307.

S.L.A.

Scientific - Chemistry Aug 55

27,262

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Roller Bearings for Steel Mills (Kugel-Fischer Bearings), by Hans Schulz, 16 p.

GERMAN, per, Stahl und Eisen, 1935, Vol LV, No 23, pp 616-623.

SLA 59-20581

Sel
Apr 60
Vol III, No 2

113555

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Radiation Effect in Glasses, by Hans Schulz, 9 pp.

GERMAN, per, Glas-Email-Keramo-Technik, Vol X, No 6, 1959, pp 225-227.

SLA 60-16841

Sci
Vol IV, No 7
May 62

193,693

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Measurement of Stresses in Opaque Bodies, Hans. Schulz.

GERMAN, Glastechnische Berichte, Vol 15, No 8, Aug 1937, pp 301-306.

38-1

USA Corps of Engr, Waterways Exper Sta Tr ~~38-1~~

Sci - Engineering, hydraulics, naval
Econ- Transportation, river, water

Available on loan at Research Center Library.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Electronoptical Studies of the Normal Lung and the Lung in Mitral Stenosis, by Heribert Schulz, 37 pp.

GERMAN, per, Virchows Archiv, Vol CCCXXVIII, 1956, pp 582-604.

WNR 4-31

Sci - Med

May 59

86,372

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Electron Microscopic Demonstration of Unusual Particles in the Interstitial Cell of the Human Lung, by Heribert Schulz.

GERMAN, per, Klin Wochenschrift, Vol XXXVIII, No 15, 1960, pp 912-916.

NIH 6-17-63

Sci - Biol./Med Sci

Aug 63

343,541

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Electron Microscopic Studies of Mammary Carcinoma in Rats, by Heribert Schulz, 20 pp.

GERMAN, per, Oncologia, Vol X, No 4, 1957, pp 307-329.

SUH 9-10

Sci - Med
Sep 59

97,390

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6

Schulz, Hermann.
CONTRIBUTION TO THE PROBLEM OF DISTORTION AND ITS DEFINITION IN TELEGRAPHY. [1962] 6p.
Order from SLA $1.10 62-20349

Trans. of [NTZ; Nachrichtentechnische Zeitschrift] (West Germany) 1953, v. 6, no. 9, p. 413-416.

DESCRIPTORS: *Telegraph signals, Reliability, Distortion, Determination, Communication theory.

The degree of distortion of rhythmic and arhythmic telegraph systems is defined. Standard definitions are critically discussed. A survey is made of various types of distortion. (Author)

(Research Methods--Communication Theory, TT, v. 10, no. 1)

62-20349

I. Schulz, H.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201320077-6